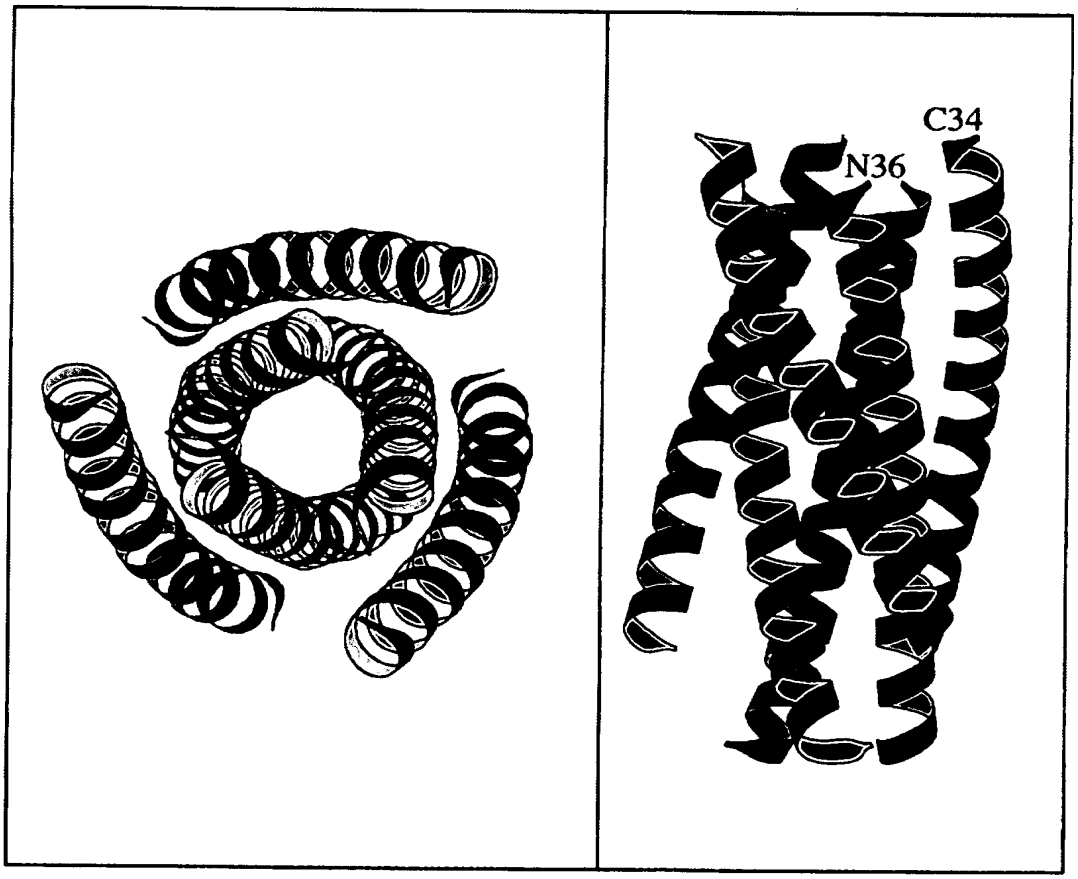

FIG. 3A

FIG. 3B

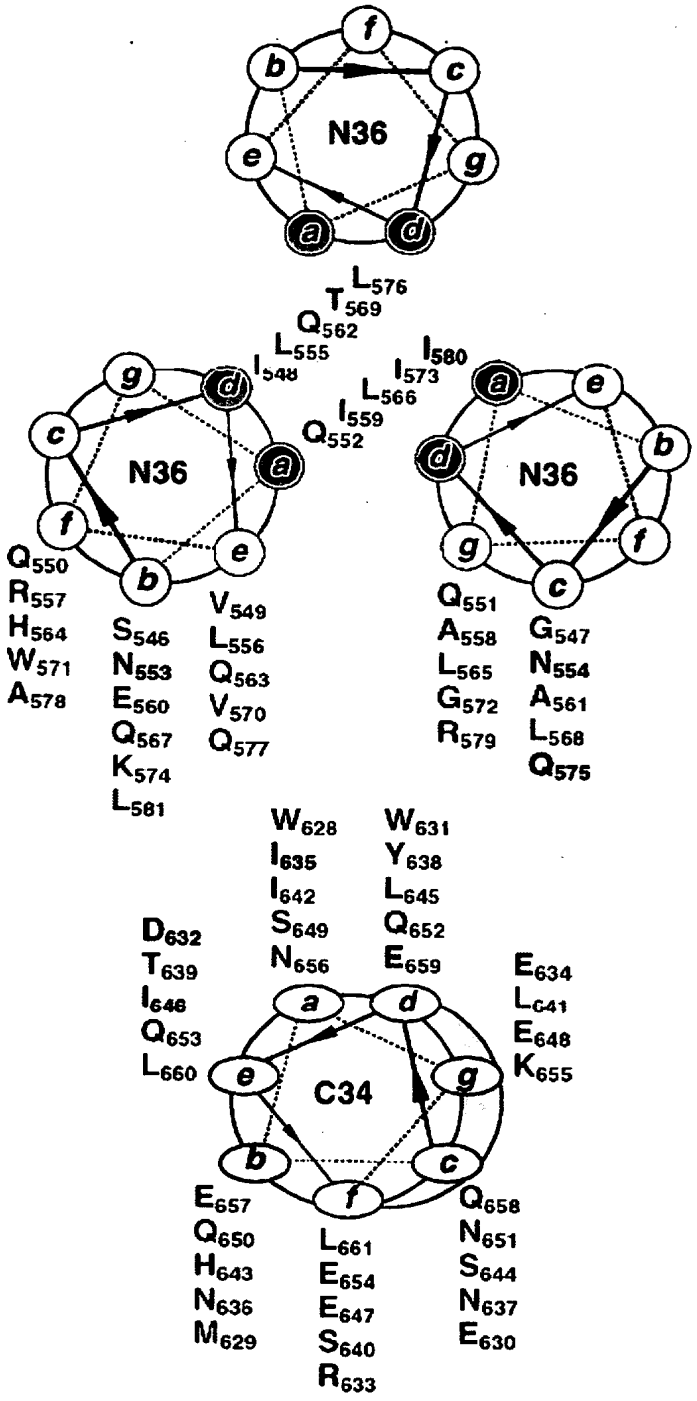
N36
N36
N36
C34
L576
T569
Q562
L555
I548
I580
I573
L566
I559
Q552
Q550
R557
H564
W571
A578
S546
N553
E560
Q567
K574
L581
V549
L556
Q563
V570
Q577
Q551
A558
L565
G572
R579
G547
N554
A561
L568
Q575
W628
I635
I642
S649
N656
W631
Y638
L645
Q652
E659
D632
T639
I646
Q653
L660
E634
L641
E648
K655
E657
Q650
H643
N636
M629
L661
E654
E647
S640
R633
Q658
N651
S644
N637
E630

FIG. 4

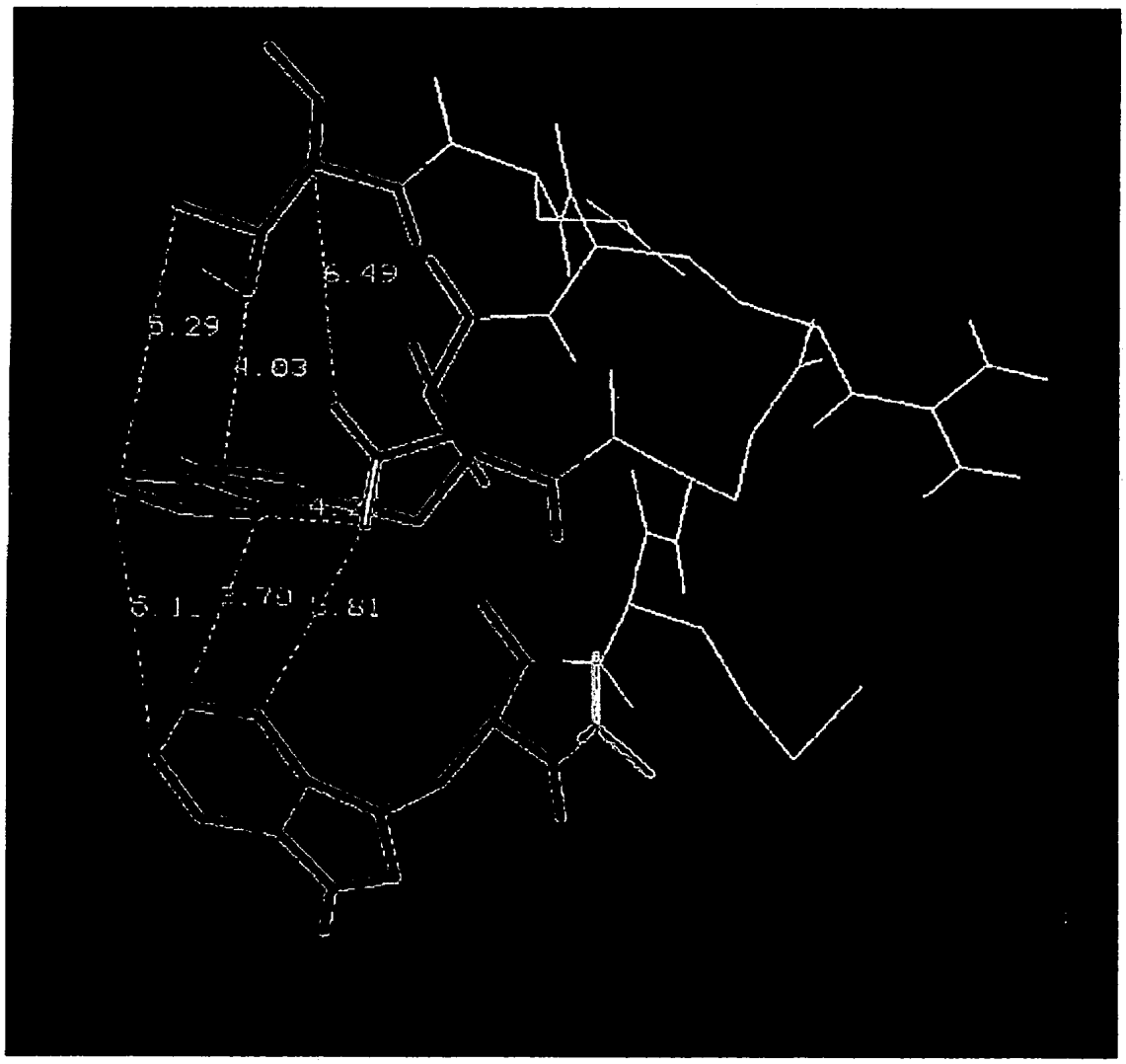

FIG. 6